

Test Report No. 7191263929-MEC21/02A-LJY
dated 04 OCT 2021



PSB Singapore

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SUBJECT:

Testing on uPVC pipe

TESTED FOR:

SNOW PTE LTD
15A Tuas Avenue 18
#03-01 & #04-01
Singapore 638905


Attn : Mr Huang Sheng Jie

TEST METHOD:

SS 272 : 2012 Specification for Unplasticised PVC pipes and fittings below ground for drainlines and sewers

SAMPLE DESCRIPTION:



The following nominal size of uPVC pipe(Brand: SNOW) were submitted for testing on 10 September 2021.

Nominal Size	Tests Conducted	Painted markings on uPVC pipes submitted
110mm	1. Opacity 2. Tensile Properties	

DATE OF TEST:

28th September & 30th September 2021



		LA-2007-0380-A LA-2007-0381-F LA-2007-0382-B LA-2007-0383-G LA-2007-0384-G LA-2007-0385-E	LA-2007-0386-C LA-2010-0464-D LA-2018-0702-B LA-2018-0703-G LA-2020-0747-L	The results reported herein have been performed in accordance with the terms of accreditation under the Singapore Accreditation Council. Inspections/Calibrations/Tests marked "Not SAC-SINGLAS Accredited" in this Report are not included in the SAC-SINGLAS Accreditation Schedule for our inspection body/laboratory.
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TEST RESULTS:

Table 1: Opacity

Nominal diameter	110mm	SS 272 : 2012 Clause 11.1.7, Annex I Requirements
Result	Comply (0.0%)	Not more than 0.2%

Table 2: Tensile Properties

Nominal Diameter	110mm	SS 272 : 2012 Clause 11.1.3, Annex D Requirements
Tensile Strength (MPa)	52	Not less than 45MPa
Elongation (%)	148	Not less than 80%

Lim Jia Yi
Associate Engineer

Tan Yong Xiang
Team Leader
Industrial Group
Mechanical Centre

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Effective 26 January 2021

